

We Claim:

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1. A reversible door comprising:
 - a) a generally rectangular door having a defined top and having an inner surface and an outer surface, a first side having a first edge and a second side having a second edge, the edges generally perpendicular to the surfaces;
 - b) a first mortise notch formed in the first edge of the first side and a second mortise notch formed in the second edge of the second side; and
 - c) a handle assembly adapted and configured to be secured in one of the mortise notches, wherein the reversible door is able to be installed with a right hinge or a left hinge.
 2. The door of claim 1, further comprising a cover plate adapted and configured to be secured over the other one of the mortise notches.
 3. The door of claim 2 wherein the cover plate is sized and configured to have a snap fit within the other one of the mortise notches.
 4. A method of installing a reversible door having a defined top having mortised hardware, comprising:
 - a) forming a first mortise notch in a first edge of a first side of a door;
 - b) forming a second mortise notch in a second edge of a second side of the door;
 - c) securing a hinge to one of the sides;
 - d) forming holes proximate the notch of the other of the sides, the holes extending through the door; and
 - e) securing a mortised handle assembly in the notch of the other of the sides, thereby providing for a reversible door with mortised handle assembly.

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cont

5. The method of claim 4, further comprising securing a cover plate to the notch of the one of the sides.

6. The method of claim 4, further comprising, providing a template for use in forming the holes, the template held in position by the template fitting in the notch of the one of the sides.

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b1

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